

CHAPTER 2

ALTERNATIVES

SUMMARY OF ALTERNATIVES ANALYZED

Two alternatives, the “Proposed Action” alternative and a “No Action” alternative, have been developed and are analyzed in detail. Detailed descriptions of these alternatives are shown in Table 2-1.

Proposed Action Alternative

The proposed action addresses the Navajo Reservoir area resource management issues in a more comprehensive and proactive manner than previously addressed. This alternative provides for project compatible multiple-use and multiple-resource management, including development, conservation, and protection, within the reservoir area. The proposed action is Reclamation’s preferred action.

Partnerships

Reclamation will use a broad range of partnerships and agreements to meet management objectives and implement management actions. CDPOR and NMSPD will continue to provide recreational management within the reservoir area. BLM, FFO will continue to provide federal mineral management and livestock management within the reservoir area in New Mexico. Reclamation may develop and implement additional partnerships or agreements with these and other federal, state, and local government agencies, Indian tribes, and special interest groups. All partnership agreements or contracts will be periodically reviewed by Reclamation, and revised or supplemented as appropriate.

Water Resources

Until a ROD is issued for the Navajo Reservoir Operations EIS, Reclamation will continue to operate Navajo Dam and Reservoir essentially as it has been operated since 2000, with minimum releases of at least 250 cubic feet per second (cfs) during the winter and 350 cfs during the spring and summer, and maximum controlled releases of about 5,000 cfs. Once a ROD is issued, Reclamation will operate the dam and reservoir in accordance with that ROD. Reservoir operations will include some flexibility to adjust releases to meet project purposes and other water rights, aid in endangered fish recovery, and provide for dam safety under varying climatic conditions. Operations may also include flexibility to provide supplemental water for various purposes until the water uses addressed in the EIS are fully developed and utilized (USBR, 2003b).

Current management practices to protect water quality will remain in effect. Both CDPOR and NMSPD will continue to monitor water quality within the State Parks for public recreational and consumptive uses as required by the respective state or county health departments. Reclamation will work with other agencies to develop and implement a long-term, coordinated water quality monitoring plan for the reservoir area. Appropriate steps will be taken to protect and enhance the reservoir area’s water quality. Such steps include expanded use of Best Management Practices (BMPs), enforcement of discharge restrictions, and other mitigating measures.

Natural and Cultural Resources

Current management practices to meet applicable laws or requirements for natural and cultural resources management and protection will continue. However, Reclamation will implement more proactive actions for resource management and protection within the reservoir area. Such actions will include inventories, development and implementation of activity plans, designation of special management areas, seasonal closures, habitat improvements, road closures, designation of use areas, use of BMPs, and coordination of resource management across administrative boundaries. Appropriate mitigating measures (See Appendix D) will be applied to all proposed development activities within the reservoir area.

Reclamation will implement a long-term, programmatic approach to cultural resources management at Navajo Reservoir. Cultural resources will continue to be managed in accordance with applicable federal and state laws and regulations, but with a greater emphasis on proactive management. A programmatic Cultural Resources Management Plan (CRMP) for the reservoir area will be developed and implemented. Pending the development and implementation of the CRMP, the current method of addressing cultural resources in response to problem situations and/or proposed actions will continue. Appropriate mitigation measures to reduce impacts to cultural resources will continue to be applied to site- and case-specific situations.

Fisheries and wildlife management within the reservoir area by the respective state fish and game agencies will continue. Current management direction and regulations may be revised by the respective State in accordance with their processes. Reclamation will cooperate with the fish and wildlife agencies to help provide and maintain suitable habitat.

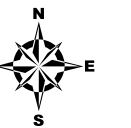
Recreation and Visual Resources

Recreation within the reservoir area will continue to be managed by CDPOR and NMSPD under contract with Reclamation. The developed recreation areas at Arboles (CO), Pine River (NM), and Sims Mesa (NM) will continue to be operated for intensive recreation development and use, including campgrounds, marinas, day use, and employee housing. The San Juan River Recreation Area (NM) will continue to be managed for moderate recreation development, mostly day use fishing access, plus Cottonwood Campground (NM). The facilities at those recreation areas either have been or may be rehabilitated, in accordance with agreements between Reclamation and the respective state parks division. Dispersed recreation will be allowed throughout the reservoir area, however, additional steps to reduce associated resource damage due to heavy use in remote areas will be implemented. Such steps may include seasonal or area closures, additional use restrictions and requirements, road and trail closures, and designation of use areas.

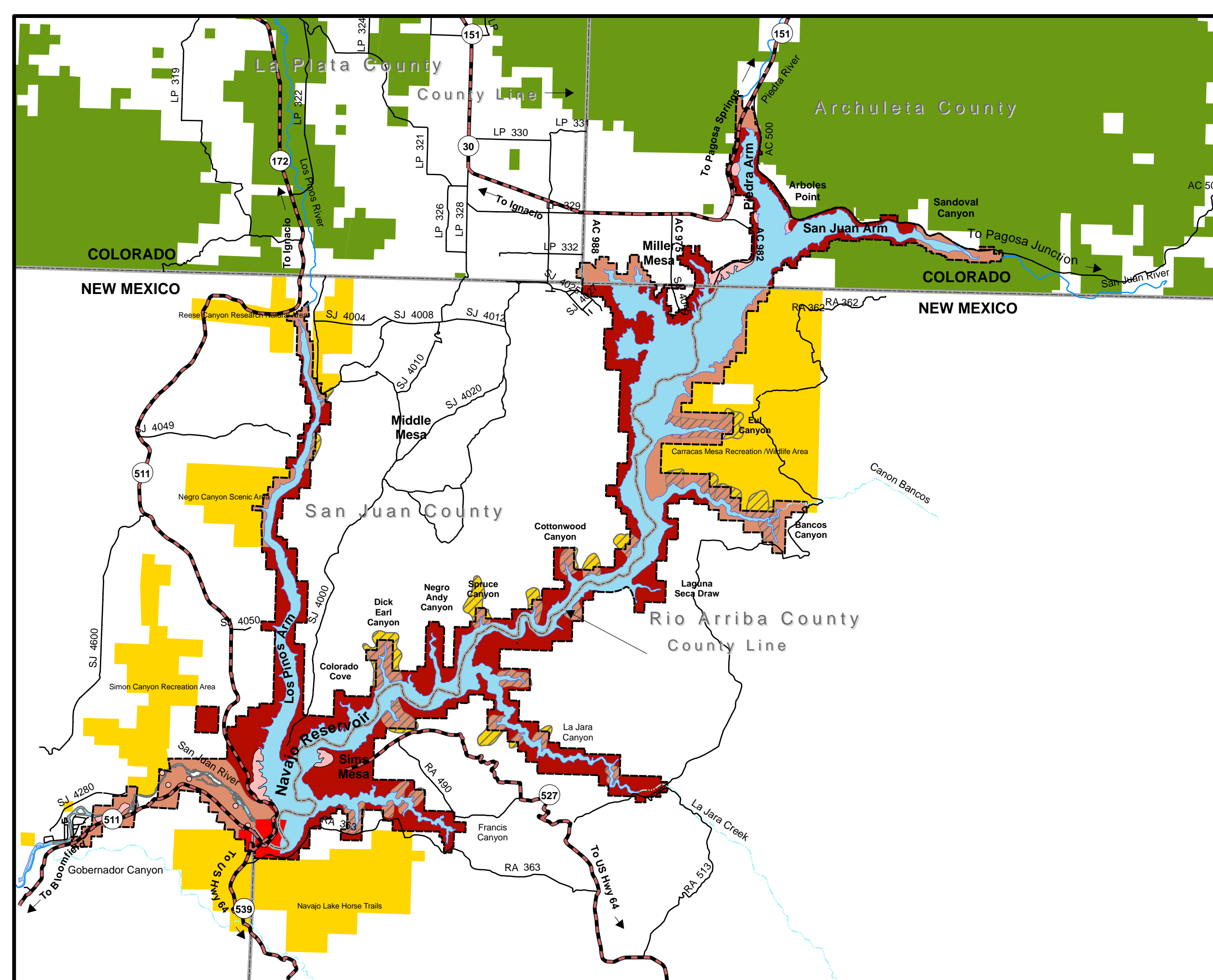
Pending development of a new management agreement, NMSPD will manage the Miller-Sambrito area within NM for recreation and upland wildlife resources, including protection of wintering bald eagles. Such interim management will be in accordance with the amended General Plan for fish/wildlife management. That management currently includes no vehicular access to the area.

Map 2-1 Proposed Action Alternative

- USBR Boundary
- Primary Jurisdiction Area
- USBR Standard Use Area
- USBR Special Management Area
- USBR Bald Eagle Special Management Areas
- Developed Recreation Use Areas
- BLM Special Management Areas
- BLM Bald Eagle ACEC
- Navajo Reservoir
- Quality Water Reach (San Juan River)
- Southern Ute Tribal Lands
- State Highways
- County Roads



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Increased efforts will be made to minimize additional visual intrusions within the reservoir area and to reduce the effects of those that already exist.

Lands and Land Uses

Reclamation will continue to operate and maintain its lands and facilities in a manner that provides for and protects project purposes.

Valid existing rights (VERs) within the reservoir area will be researched and documented. Such rights will be honored within their respective terms and conditions. Plus, Reclamation will work cooperatively with VER holders to reduce past and future impacts.

Oil and gas development within the reservoir area will continue in accordance with federal, state, and local laws and regulations. BLM will continue to manage federal oil/gas leases within the reservoir area in New Mexico in coordination with Reclamation. The 2003 Farmington Field Office (BLM) RMP decisions related to oil and gas development on Reclamation lands will be applied to the federal leases within the reservoir area in New Mexico, except that Reclamation will reinstate the “no drilling” within 1500 feet of Navajo Dam and its appurtenant structures. Also, all new Federal and Indian leases within the reservoir area will include the most recent version of the standard Bureau of Reclamation Lease Stipulations (currently Form 3109-1, dated December 1972). Reclamation will also, to the fullest extent possible, apply those and similar requirements to all oil/gas development activities within the reservoir area. Efforts to build and maintain a cooperative relationship between gas producers, Reclamation, the state parks divisions, the state fish and wildlife agencies, and BLM will continue.

The reservoir area will continue to be used for local oil/gas gathering and electric transmission lines. Reclamation will coordinate with its managing partners and BLM, to determine acceptable alignment of such gathering and transmission lines within the reservoir area. Routing of new interstate or major transmission lines through the reservoir area will generally not be allowed. Other miscellaneous uses may be authorized if such uses are determined to be compatible with project purposes.

Livestock grazing within the reservoir area will be handled as follows. Incidental grazing associated with reserved livestock trailing or watering rights will continue within both states, however, Reclamation will work with the holders of such rights to reduce adverse impacts from such use. The reservoir area within Colorado will remain closed to livestock grazing except for such incidental grazing. Within the reservoir area in New Mexico, the BLM will continue to manage livestock grazing in a manner that is compatible with Reclamation project purposes and that is consistent with BLM’s regulations and policies, its RMP and applicable activity plans. Appropriate fencing or barriers will be installed and maintained to help prevent unauthorized grazing. Short term use of livestock to help meet other resource objectives throughout the reservoir area may be implemented on a case-by-case basis.

Unauthorized use will be promptly resolved on a case-by-case basis. Additional proactive steps will be taken throughout the reservoir area to reduce the occurrence of unauthorized use. Such steps may include signage, fencing, and legal action.

Reclamation will work with its managing partners, BLM, the respective states and counties, to develop a reasonable transportation system which limits remote access to the reservoir area. Certain existing roads within the reservoir area may be closed to the general public in order to protect various resource values. Unnecessary roads and trails within the reservoir area will be closed to all use and rehabilitated.

No Action Alternative

The no action alternative, with some exceptions, is a continuation of current and historic resource management practices within the reservoir area. Actions to protect other resources will continue to be implemented on a case-by-case basis.

Partnerships

Partnerships will be used to meet management objectives and implement management actions. CDPOR and NMSPD will continue to provide recreation management within the reservoir area. BLM, FFO will continue to provide federal mineral management and livestock management within the reservoir area in New Mexico. All partnership agreements or contracts will be periodically reviewed, and revised or supplemented as appropriate.

Water Resources

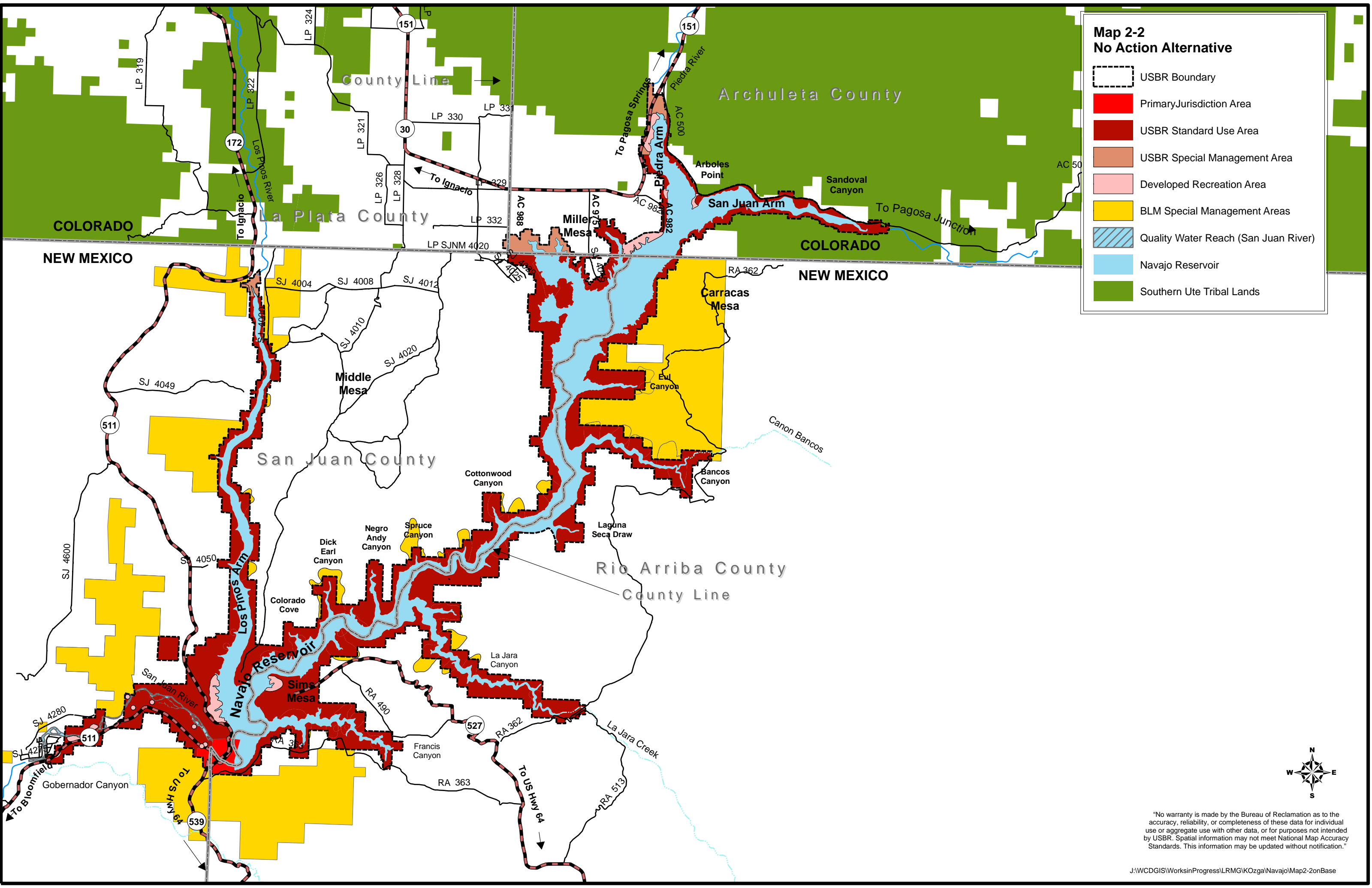
Reservoir operations under the No Action Alternative will be the same as for the proposed action.

Current management practices to protect water quality will remain in effect. Both CDPOR and NMSPD will continue to monitor water quality for public recreational and consumptive uses as required by the respective state or county health departments. Reclamation may conduct occasional water quality sampling in response to specific issues or project needs. Other agencies may conduct water quality monitoring to meet their specific missions. Actions necessary to provide for public health and safety and to prevent degradation of surface and ground water supplies will be implemented.

Natural and Cultural Resources

Actions to manage and protect resources will continue to be implemented on a case-by-case basis in response to problems or proposed actions and will meet applicable laws, requirements, and agreements. On a case-by-case basis resource conditions may be enhanced.

Cultural resources would continue to be addressed on a case-by-case base in response to specific proposed undertakings and/or problem situations as they arise. Mitigation measures to reduce actual and potential impacts to cultural resources would be applied to these proposals and situations as appropriate. Mitigation measures (i.e., archaeological excavation and/or stabilization) in response to impacts from hydrologic action within the reservoir basin have been implemented as opportunities are identified. Additional mitigation measures are applied to proposed recreational and land or resource development or uses prior to their approval. However, impacts to cultural resources from natural causes, dispersed recreation, illegal activity, and general visitor use are usually addressed after the fact because these activities generally occur without prior review or approval.



Map 2-2

No Action Alternative

USBR Boundary

PrimaryJurisdiction Area

USBR Standard Use Area

USBR Special Management Area

Developed Recreation Area

BLM Special Management Areas

Quality Water Reach (San Juan River)

Navajo Reservoir

Southern Ute Tribal Lands

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Fisheries and wildlife management within the reservoir area by the respective state fish and game agencies will continue. Current management direction and regulations may be revised by the respective State in accordance with their processes.

Recreation and Visual Resources

Recreation within the reservoir area will continue to be managed by CDPOR and NMSPD under contract with Reclamation. The developed recreation areas at Arboles (CO), Pine River (NM), Sims Mesa (NM) and San Juan River Recreation Area (NM) will continue to be operated for intensive recreation development and use, including campgrounds, marinas, day use, and employee housing. The facilities at those locations may be rehabilitated or expanded on a case-by-case basis, in accordance with agreements between Reclamation and the respective state parks division. Dispersed recreation throughout the reservoir area will be allowed, but actions to reduce impacts associated with such use may be applied, as needed. Such steps may include seasonal or area closures, additional use restrictions and requirements, and road and trail closures.

Pending development of a new management agreement, NMSPD will manage the Miller-Sambrito area within NM for recreation and upland wildlife resources, including protection of wintering bald eagles in accordance with the amended General Plan for fish/wildlife management. That management currently includes no vehicular access to the area.

Measures to protect visual quality will generally be limited to existing requirements regarding natural gas drilling and production activities.

Lands and Land Uses

Reclamation will provide for and protect its project facilities and project purposes during reservoir area management.

Valid existing rights (VERs) will be honored within their respective terms and conditions; as such rights come to light. Reclamation will work cooperatively with VER holders to reduce adverse impacts from such use.

Oil and gas development will continue in accordance with federal and state laws and regulations. The decisions from the BLM, FFO RMP (2003) related to oil and gas development will be applied to the federal leases within the reservoir area in New Mexico. Also, all new Federal and Indian leases within the reservoir area will include the most recent version of the standard Bureau of Reclamation Lease Stipulations (currently Form 3109-1, dated December 1972). To the fullest extent possible, Reclamation will apply those and similar requirements to all oil/gas development within the reservoir area. Efforts to build and maintain a cooperative relationship between gas producers, Reclamation, the state parks divisions, and BLM will continue.

Reclamation will, on a case-by-case basis, consider the authorization of rights-of-way and miscellaneous uses within the reservoir area.

Livestock use within the reservoir area will continue in accordance with valid existing rights and any applicable terms and conditions. Existing livestock closures will remain in

effect. Appropriate fencing or barriers will be installed and maintained to resolve unauthorized grazing.

Unauthorized use will continue to be resolved on a case-by-case basis as they come to light. Necessary steps associated with such resolution, will be taken to reduce the occurrence of unauthorized use at that location. Such steps may include signage, fencing, and legal action.

Existing practices for reviewing, developing and closing roads on a case-by-case basis will continue. Actions will be taken in response to proposed development or conflicts between resource protection and resource development or use.

Elements Common to All Alternatives Analyzed

Common Management

Certain elements of resource management and management actions within the Navajo Reservoir area are common to all alternatives. These common elements and actions include the following:

- Reclamation project purposes and facilities will be protected.
- The decisions from the Navajo Reservoir Operations FEIS/ROD will be included as part of the RMP without further review.
- Select management objectives and management actions from partner agency's and/or adjoining agency's management plans may be included in the Navajo Reservoir Area RMP, at Reclamation's discretion.
- Management objectives and management actions apply only to the reservoir area, unless otherwise indicated.
- Management actions in Table 2.1, though listed under only one management category, may help meet multiple resource management objectives.
- Reclamation and its partners may work together or separately to implement management actions.
- Resource management is dynamic; the RMP and proposed management actions may be revised or amended to address future issues and concerns.
- All management actions will be in compliance with applicable federal, state, and local laws, regulations, Executive Orders (E.O.), and policies.
- The reservoir area and its resources will be managed within the various constraints that exist in the reservoir area, including project purposes, valid existing rights, and resource carrying capacities.
- Reasonable and appropriate measures for protection of area resources and other resource uses will be developed, implemented, and enforced. Appendix D lists some of the measures that may be used; however such measures are not limited to those listed.
- Implementation of the RMP is subject to the availability of funds and personnel.
- The RMP will be used to prioritize actions and support annual work plans and funding requests.

Plan Implementation

Plan implementation is also common to all alternatives. Reclamation, through the Western Colorado Area Office, has the overall responsibility to insure implementation, monitoring, and adjustment of the RMP. We will work with our partners, rights holders,

adjacent land management agencies, and federal and state regulatory agencies to implement the RMP in accordance with the decision record for this EA.

Standards and Guidelines

We will use the following general Standards and Guidelines in the development and implementation of this RMP:

- All applicable federal laws, Executive Orders, regulations, policies, directives and standards. This includes, but is not limited to Reclamation law, as amended and supplemented; DOI and Reclamation Manuals; NEPA; NHPA; and ESA.
- Applicable State and local laws and regulations.
- If there is conflict between applicable Federal, State, or local laws and regulations, we will generally use the following order of precedence, first Federal, including DOI and Reclamation, then State, then local. However, we may occasionally use a different order of precedence or negotiations to resolve conflicts.

Support

Reclamation will need support from various entities and individuals to implement the RMP. General support will be provided by Reclamation management and staff specialists, the partners and their staff specialists, other agencies and organizations, and individuals. Support services may be purchased, donated, or volunteered, and may be obtained from any reasonable source which meets the need.

Plan Monitoring

Reclamation, in conjunction with its managing partners, will monitor the RMP to:

- Ensure implementation of planned management actions. This includes:
 - Budget formulation,
 - On-ground implementation,
 - Enforcement of management action
 - Adherence to stipulations or requirements, and
 - Providing for necessary support (personnel, work months, equipment, and procurement).
- Determine plan effectiveness. This includes determining whether:
 - Desired plan objectives are being achieved,
 - Original presumptions were correctly applied,
 - Impacts correctly predicted,
 - Mitigation measures are satisfactory, and
 - Changes need to be made
- Determine the need for revision or amendment. This includes periodic review and evaluation of the RMP.

Monitoring actions may be completed by Reclamation, the managing entities, or other entities approved by Reclamation. Monitoring activities will be scheduled to best fit the particular action or resource involved. Monitoring actions and follow-up actions will be documented.

Plan Maintenance

The RMP will be updated as necessary to keep it current without changing its scope or intent. Management actions, protective measures, and priorities will be reassessed and revised as necessary. Plan maintenance will not affect basic decisions, conditions, terms,

or level of resource use or restrictions from those prescribed in the plan. Maintenance activities may include posting new information, refining an analysis, or making minor changes in management actions.

Plan Modification

The RMP may be modified, if necessary, through amendment or revision. We will use monitoring and evaluation findings, new data, and new or revised policies to determine the need for an amendment or a revision. The public and other agencies will be included in the amendment and revision processes.

A plan amendment may be warranted for any change in circumstances or conditions that affect the scope, terms, or conditions of the RMP. A plan amendment will be required in all cases where a proposed action is not in conformance with the plan and warrants further consideration prior to a scheduled plan revision. The amendment process is the same as the resource management planning process, but the scope of information, analysis, and documentation is more limited. Generally, an amendment involves only one or two planning issues.

The RMP will be revised when it becomes outdated or otherwise obsolete. A plan revision will involve the preparation of a new resource management plan for the reservoir area.

Administrative Actions

Reclamation and its partners will continue to take administrative action with regard to the reservoir area and its resources. Administrative actions are the day-to-day actions necessary to serve the public and to provide for management and use of the property and its resources. Such actions may include, but are not limited to:

- issuance of use authorizations
- NEPA compliance
- resolution of trespass and ownership questions
- facility maintenance, operation, and replacement
- enforcement and monitoring of restrictions
- land surveys to determine legal ownership
- resource inventory and mapping
- professional support assisting project design, implementation, and management
- resource protection and enhancement

Priorities

Reclamation has established generic priorities to guide the implementation of this RMP. Priorities have been assigned to the management actions in Table 2.1. These priority classifications are defined as follows:

- General- actions to be implemented continuously or periodically throughout the term of the RMP. They are actions which are usually set by policy, regulation, or agreement.
- High- actions that should be implemented within three years of the date of the decision record in order to protect critical resources or meet a critical environmental commitment.
- Moderate- actions that do not require prompt implementation but that should be acted upon within ten years of the date of the decision record.

- Low- actions that do not require prompt implementation but that should be acted on within twenty years of the decision record. They generally have a low risk if not implemented.

These priorities will be used to develop annual budgets and work plans. We will adhere to these priorities whenever possible, but they may be revised or modified. We will revise priorities, as necessary, based on Departmental, Bureau and managing entity policies, goals, and approved budgets.

ALTERNATIVES CONSIDERED BUT NOT ANALYZED IN DETAIL

Proposed Action (USBR, 1999 PDEA Navajo Reservoir RMP)

We did not carry forward the Proposed Action alternative from Reclamation's 1999 preliminary Draft EA. That alternative was similar to the current proposed action but did not honor valid existing rights. We have incorporated some elements of that alternative into the current proposed action.

Resource Use Emphasis (USBR, 1999 PDEA Navajo Reservoir RMP)

We did not carry forward the Resource Use Emphasis alternative from Reclamation's 1999 preliminary Draft EA. That alternative was also similar to the current proposed action but with a slightly higher level of resource use and development. We have incorporated some elements of that alternative into the current proposed action.

Conservation Emphasis (USBR, 1999 PDEA Navajo Reservoir RMP)

We did not carry forward the Conservation Emphasis alternative from Reclamation's 1999 preliminary Draft EA. It also was similar to the current proposed action, but with a slightly higher level of resource protection. That alternative also did not honor valid existing rights. We have incorporated some elements of that alternative into the current proposed action.

Project Decommission and Breaching of Dam

Decommissioning of the project and breaching of the dam are outside the scope of this RMP. The RMP only addresses resource management at Navajo Reservoir within the context of a larger system of water management and development of the Colorado River basin to meet the needs of two countries, six states, and several Indian tribes.

DETAILED DESCRIPTION OF ALTERNATIVES ANALYZED

See Table 2-1, beginning on page 2-10.

Table 2.1: Detailed Description of Alternatives; Navajo Reservoir RMP

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
PARTNERSHIPS			
Partnerships	To use partnerships and agreements to carry out management actions and achieve management objectives.	<p>General</p> <ul style="list-style-type: none">Periodically review and revise, replace or terminate management agreements. (General Priority) <p>Resource and Recreation Management</p> <ul style="list-style-type: none">Continue the partnerships with the States of New Mexico and Colorado for recreation and some resource management. (General Priority)Review and update the NMSPD management agreement. (High Priority)Develop agreements with BLM, BIA, SUIT, the States of NM and CO, and/or local fire districts for wildland fire management. (High Priority) <p>Lands and Land Uses</p> <ul style="list-style-type: none">Continue the partnership with BLM for the management of federal minerals and grazing within New Mexico. (General Priority)	<p>Same as “No Action,” plus:</p> <p>Resource and Recreation Management</p> <ul style="list-style-type: none">Develop and maintain additional partnerships or agreements with local, regional, and national special interest groups. Groups could include:<ul style="list-style-type: none">Youth and service organizations.Sportsmen organizations.Environmental organizationsOil/gas industryLivestock industryBoaters, ORV users, snowmobilers, PWC users, fishermen, etc.(Moderate Priority)Develop and maintain partnerships and/or agreements with federal, state, and local agencies for coordinated resource management across agency boundaries. Includes, but is not necessarily limited to:<ul style="list-style-type: none">Review and update of the 1967 minerals management agreement with BLM and the State of New Mexico to comply with the 1983 USBR/BLM Interagency Agreement. (High Priority)Weed and pest management (General Priority)Develop and implement a reservoir watch and adoption program whereby area visitors can help managers by:<ul style="list-style-type: none">Reporting weed infestations, wildlife and plant observations, illegal dumping and discharging, etc.Helping with habitat enhancement, litter

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
			<p>control, facility construction and maintenance, weed control, etc. (Moderate Priority)</p> <ul style="list-style-type: none"> Build and maintain a cooperative relationship between USBR, NMSPD, CDPOR, BLM and the oil/gas operators to reduce impacts within the reservoir area. (General Priority)
WATER RESOURCES			
Water Quality	<p>To protect and/or enhance water quality to:</p> <ul style="list-style-type: none"> meet project purposes, provide for public health and safety, and fulfill resource needs. 	<ul style="list-style-type: none"> On a case-by-case basis, implement actions necessary to provide for public health and safety and to prevent degradation of surface and ground water supplies. (General Priority) USBR and other agencies will individually monitor water quality as required by regulations or to meet agency specific programs and missions. (General Priority) 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> Require and enforce use of mitigating measures, including BMPs, to protect water quality on all future authorized development activities. See Appendix D (General Priority) Encourage holders of prior valid existing rights to use mitigating measures, including BMPs to protect water quality during their operations and activities. (General Priority) Ensure enforcement of pollutant discharge laws and regulations within the reservoir area. (General Priority) Include water quality discussions in public education and information programs. (General Priority) USBR will work with other appropriate agencies to develop and implement or expand a water quality monitoring program. Parameters to be monitored may include, but are not necessarily limited to: <ul style="list-style-type: none"> Fecal coliform Oil/grease Mercury

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
			<ul style="list-style-type: none"> ▪Selenium ▪Dissolved Oxygen (Moderate Priority)
Water Management	<p>To operate the dam and reservoir in a manner that:</p> <ul style="list-style-type: none"> ▪ Meets primary project purposes, ▪ Is consistent with the Colorado River compacts and treaties, ▪ Provides for public use and enjoyment of the reservoir area consistent with primary project purposes. ▪ Provides for fish and wild-life, and ▪ Recognizes State water rights rules, processes, and allocations. 	<ul style="list-style-type: none"> ▪ Until a ROD is issued for the Navajo Reservoir Operations EIS, Reclamation will operate Navajo Dam and Reservoir as follows, subject to NEPA evaluation each season: <ul style="list-style-type: none"> ▪ Maximum controlled release- 5,000 cfs ▪ Minimum allowable release during spring and summer- 350 cfs ▪ Minimum allowable release during winter- 250 cfs). (General Priority) <ul style="list-style-type: none"> ▪ USBR will implement the reservoir operation decisions from the Navajo Reservoir Operations EIS/ROD as part of this RMP without further review. (General Priority) 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> ▪ Work within the Navajo Reservoir Operations decisions and guidelines, to protect and enhance authorized purposes within the reservoir area. (General Priority) ▪ Seek suitable alternate water sources (e.g., oil/gas produced water, irrigation return flows, etc.) to help meet resource management objectives. (Moderate Priority) ▪ Clarify and quantify any water rights held by USBR or the respective state agencies for consumptive recreation purposes and wildlife management purposes, etc. within the reservoir area. Take the necessary steps to adjudicate, finalize, protect, utilize, and transfer (where appropriate) those rights within the respective states. (High Priority)
NATURAL/CULTURAL RESOURCES			
General Natural and Cultural Resources	<p>To manage natural and cultural resources and human use to provide long term maintenance, conservation, and sustainability of the environment and its resources.</p>	<ul style="list-style-type: none"> ▪ Current natural resource management practices will remain essentially unchanged, but may receive additional emphasis or funding on a case-by-case basis, as needed. (General Priority) ▪ Develop and implement a fire management plan. Said plan to be developed in coordination with appropriate agencies, including CDPOR, NMSPD, SUIIT, BLM, BIA, and local fire protection districts. (High Priority) 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> ▪ Develop and maintain an electronic GIS for the reservoir area. Said system to be comprehensive and coordinated with adjoining agency systems, including metadata. Data layers will include, but are not necessarily limited to: (General Priority) <ul style="list-style-type: none"> ▪ Vegetation ▪ Riparian and wetland areas ▪ Wildlife habitat ▪ Cultural resources

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
		<ul style="list-style-type: none"> ▪ Pending development of a new management agreement, NMSPD will manage the Miller-Sambrito area within NM for recreation and up-land wildlife resources, including protection of wintering bald eagles in accordance with the amended General Plan for fish/wildlife management. (General Priority) ▪ CDPOR will continue to manage the Sambrito Creek area in Colorado as general project lands with a focus on wetlands and environmental education. (General Priority) ▪ The respective state game and fish departments will continue to manage fish and wildlife populations within the reservoir area in accordance with their statutory authority. (General Priority) 	<ul style="list-style-type: none"> ▪ Recreational use and development ▪ Visual resource management classifications ▪ Valid existing rights (VERs) ▪ Land status ▪ Land uses ▪ Oil/gas leasing and development ▪ Transportation system ▪ Accessibility for disabled persons ▪ Livestock rights and use areas ▪ Designate reservoir area lands adjacent to BLM Special Management Areas as similar special management areas and manage them in a similar manner, but subject to USBR laws, policies and regulations. (General Priority)
Air Quality	To protect air quality from degradation.	<ul style="list-style-type: none"> ▪ On case-by-case basis, require development activities to protect air quality through appropriate mitigating measures from Appendix D or elsewhere. (General Priority) 	Same as “No Action.”
Soils	To protect soils from excessive erosion and contamination.	<ul style="list-style-type: none"> ▪ On a case-by-case basis, require development activities to protect soils from accelerated erosion and contamination through appropriate mitigating measures from Appendix D or elsewhere. (General Priority) ▪ On a case-by-case basis and as identified, reclaim disturbed areas and close unnecessary roads and trails to all use. (General Priority) 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> ▪ Require and enforce the use of soil protection Best Management Practices (BMPs) and other soil protection measures in all use authorizations and during development activities (See Appendix D). (General Priority) ▪ Conduct periodic inventories for disturbed areas, schedule and complete reclamation efforts, and monitor reclaimed areas for effectiveness of reclamation efforts. Complete remedial efforts as necessary. (General Priority)

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
Vegetation	To maintain a mosaic of diverse vegetative communities, with an emphasis on native vegetation.	<ul style="list-style-type: none"> Re-vegetate disturbed areas generally with an acceptable seed mix containing perennial herbaceous and grassy plants adapted to the locality. (General Priority) On a case-by-case basis require the planting of shrubs and trees adapted to the locality. (General Priority) 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> Inventory, document and monitor the composition and condition of the major vegetative communities within the reservoir area. Include that information in the GIS. (Moderate Priority) Re-vegetate disturbed areas generally with an acceptable seed mix containing native perennial herbaceous and grassy plants adapted to the locality. (General Priority) On a case-by-case basis require the planting of native shrubs and trees adapted to the locality, in order to meet other resource management objectives. (General Priority) Occasionally, and on a small-scale basis, use mechanical or cultural means to manipulate the vegetative composition to meet other resource management objectives. (General Priority)
Riparian/Wetlands	<ul style="list-style-type: none"> To protect and/or enhance riparian and wetland habitats. 	<ul style="list-style-type: none"> Protect and maintain riparian and wetland vegetation in the following areas: <ul style="list-style-type: none"> San Juan River below the dam Upper reaches of the Los Pinos, Piedra, and San Juan River arms Sambrito Creek/Miller Mesa (General Priority) Riparian and wetland management actions may include, but are not limited to: <ul style="list-style-type: none"> Site avoidance during construction or development. Control or removal of non-native plants Restrictions on livestock grazing and human use 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> Inventory, document and monitor the vegetative composition and condition of the riparian and wetland areas within the reservoir area. Include that information in the GIS. (Moderate Priority) Enhance and expand native riparian and wetland vegetation in the following areas: <ul style="list-style-type: none"> San Juan River below the dam Upper reaches of the Los Pinos, Piedra, and San Juan River arms Sambrito Creek/Miller Mesa (Moderate Priority) Manage the anticipated expanded riparian area

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
		<ul style="list-style-type: none"> Planting native plants Providing low-tech, low-maintenance water management features. (General Priority) Manage the 38-acre Pine River wetland mitigation site (upper Los Pinos arm) in accordance with its design plan. Specific actions include: <ul style="list-style-type: none"> Fence site to preclude livestock use. Rehabilitate and stabilize stream banks and disturbed areas. Establish and maintain a variety of native riparian plants. Limit recreational use to walk-in, day use. (General Priority) 	<p>adjacent to the Pine River wetland mitigation site similar to the mitigation site. (Moderate Priority)</p> <ul style="list-style-type: none"> Develop and implement an agreement for future management and monitoring of the Pine River wetland mitigation site and its expansion. (Moderate Priority)
Wildlife Habitat and Wildlife	To maintain a diverse complex of wildlife habitat consistent with the ecology of the area.	<ul style="list-style-type: none"> Continue to implement the general plan for fish and wildlife management, as amended, within the reservoir area in New Mexico. (General Priority) CDPOR will manage fish and wildlife habitat in Colorado in accordance with the 1976 MOU between CDOW and CDPOR, as amended by the 1994 MOA between CDPOR and USBR. (General Priority) Impacts to wildlife and wildlife habitat from reservoir area uses will be mitigated on a case-by-case basis using appropriate measures from Appendix D and other sources. (General Priority) The respective State fish and game agencies will continue existing management practices for fish and wildlife resources within the reservoir area. The State programs and practices may be adjusted as necessary in accordance with Federal and State laws and regulations. (General Priority) 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> Develop and implement an agreement for coordinated management of the reservoir area and adjoining lands similar to the 1965 Navajo Dam Land and Wildlife Management agreement between BLM and NM. (Moderate priority) Develop and implement a general plan for fish and wildlife management within the Colorado portion of the reservoir area. Said plan to be developed in coordination with the CDOW, CDPOR, and USFWS. (High Priority) Coordinate with NMSPD and CDPOR to implement environmental education opportunities and habitat enhancement proposals within the reservoir area. (Moderate Priority) Seasonal restrictions will be placed on facility construction within crucial elk and mule deer habitat. Construction activities will not be allowed

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
			<p>as follows:</p> <ul style="list-style-type: none"> ▪ From 12/1 to 3/31 within elk and mule deer severe winter range. ▪ From 12/1 and 7/14 within elk calving areas. (General Priority) ▪ Protect historic and active raptor nests from all proposed facility construction and human activities (see Appendix D). Implement and enforce the following requirements: <ul style="list-style-type: none"> ▪ Seasonal closures from 2/15 through 7/15 within 0.5 mile of an active nest. Exceptions to this requirement may be allowed by USBR for less sensitive raptor species such as kestrels and great horned owls. ▪ Occurrence surveys in suitable breeding habitat within 0.5 mile of a proposed construction site. ▪ Establish a buffer zone for active nests and enforce same during the breeding and nesting season for the particular species. The extent of the buffer zone will be based on species sensitivity, nest location, breeding phenology (e.g., courtship, incubation, fledging); topographic or vegetative screening, etc. (General Priority)
Fisheries and Aquatic Habitat	To provide a diverse, sustainable, fishery that supports recreational fishing opportunities.	<ul style="list-style-type: none"> ▪ CO and NM fish and game agencies will continue to monitor and manage the reservoir and stream fisheries. (General Priority) ▪ NMDGF will continue to manage about 4.4 miles of the San Juan River below Navajo Dam as quality trout waters, and may implement the following actions there (NMDGF 2004): <ul style="list-style-type: none"> ▪ Increase physical habitat independent of flow. ▪ Set and enforce a limit on anglers. (General Priority) 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> ▪ Increase the physical aquatic habitat within the following stream segments: <ul style="list-style-type: none"> ▪ San Juan River quality trout waters below the dam. (Moderate Priority) ▪ At the Piedra River accessible fishing area. (Moderate Priority) ▪ Upper reaches of Los Pinos, Piedra and San Juan arms. (Low Priority) ▪ Implement riverine fisheries habitat improvement

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
			actions. Such actions may include: riparian area enhancements, increasing and maintaining stream pool habitats; placing structures for spawning or cover purposes. (Moderate Priority)
Threatened, Endangered and Sensitive Species	<p>To manage lands and resources in the area to:</p> <ul style="list-style-type: none"> ▪ Avoid jeopardy to the continued existence of any federally listed species, ▪ Avoid destruction or adverse modification of critical habitat, ▪ Avoid the need to list additional species, and ▪ Assist in the recovery of listed species. 	<p>All Species (General Priority)</p> <ul style="list-style-type: none"> ▪ Implement appropriate review and consultation efforts with the USFWS and/or other agencies for proposed actions in potential or crucial habitat. ▪ Implement site and species specific protective actions, as necessary, for proposed actions. Protective actions may include: <ul style="list-style-type: none"> ▪ species specific surveys prior to development ▪ site avoidance during development activities ▪ fencing ▪ seasonal closures ▪ restrictions on land use or development ▪ establishment of buffer zones <p>(Also see Appendix D)</p> <p>Bald eagle (General Priority)</p> <ul style="list-style-type: none"> ▪ Continue to conduct winter counts in coordination with State wildlife agencies, BLM, and FWS. ▪ BLM applies their Bald Eagle ACEC constraints to mineral and grazing activities in the NM portion of the reservoir area. <p>SW willow flycatcher (General Priority)</p> <ul style="list-style-type: none"> ▪ Protect potential SWWF habitat along the San Juan River below the dam and along the Los Pinos, Piedra and San Juan arms. (USBR, 2003b) <p>Knowlton's cactus (General Priority)</p> <ul style="list-style-type: none"> ▪ Continue support and protection of the Knowlton cactus recovery site within the reservoir area. 	<p>Same as "No Action," plus:</p> <p>All Species (General Priority)</p> <ul style="list-style-type: none"> ▪ Complete a phased inventory for threatened, endangered, and sensitive species and their potential habitat within the reservoir area. Include and maintain the resulting data in a GIS. ▪ Implement site and species specific habitat enhancement actions. Such actions may include: <ul style="list-style-type: none"> ▪ vegetative plantings or manipulation ▪ providing additional education and information ▪ Implement a species and habitat trend monitoring program. <p>Bald eagle (General Priority)</p> <ul style="list-style-type: none"> ▪ Designate USBR lands within the physical description of the FFO Bald Eagle ACECs as eagle special management areas with management similar to that prescribed for the ACEC. ▪ Identify additional bald eagle communal winter roost sites within the reservoir area and designate them as USBR bald eagle special management areas. ▪ The following management prescriptions will apply to all USBR bald eagle special management areas: <ul style="list-style-type: none"> ▪ All existing oil/gas leases: CSU constraints, including timing limitations from 11/1 through 3/31 within the buffer area; no disturbance throughout the year in the core areas; noise limitations where appropriate. ▪ New federal oil/gas leases: NSO and CSU

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
		Pikeminnow and razorback sucker (General Priority) <ul style="list-style-type: none"> ▪ USBR will continue active participation in and support of the SJRBIP (USBR, 2003b). ▪ USBR is committed to implementing the San Juan River flow recommendations or a reasonable alternative (USBR, 2003b). 	<p>constraints</p> <ul style="list-style-type: none"> ▪ State, private and SUIIT mineral development: see general requirements for all special status species. Appropriate site specific protective measures will be required and may include, any of the above. ▪ All other federal minerals will remain closed to mineral entry or development. ▪ ROWs may be permitted within buffer areas on a case-by-case basis with special management constraints and mitigation; core areas are closed to ROWs. ▪ Vegetative manipulations that benefit the purpose of the special management area may be allowed. ▪ SMAs closed to ORV use, except for reasonable O&M use under VERs. (BLM, 1992; BLM, 2003b) <p>SW willow flycatcher (General Priority)</p> <ul style="list-style-type: none"> ▪ Identify, protect, and enhance potential suitable SWWF habitat. Initial focus areas are the Los Pinos, Piedra and San Juan arms; the San Juan River below the dam; and the Miller Mesa-Sambrito area. ▪ Conduct periodic surveys for SWWF use and nesting within their potential suitable habitat.
Invasive Species and Pest Management	<p>To reduce the spread of invasive species and noxious weeds and prevent unacceptable pest damage in a manner that:</p> <ul style="list-style-type: none"> ▪ Integrates pest and environmental information, and control methods, ▪ Is cost efficient, and ▪ Presents minimal hazard to 	<ul style="list-style-type: none"> ▪ USBR, BLM, CDPOR and NMSPD will continue to control or require the control of noxious weeds and other pests, as necessary, within their respective areas of jurisdiction. (General Priority) ▪ Pest control may be obtained through chemical, mechanical, biological, and/or cultural methods. (General Priority) 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> ▪ Develop and implement an Integrated Pest Management Plan for the reservoir area. Pests to be addressed may include but are not limited to: <ul style="list-style-type: none"> ▪ Noxious weeds and invasive plants. Includes such plants as, toadflax, purple loosestrife, white top, perennial pepperweed, knapweed, Canada thistle, musk thistle, tamarisk, and

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
	people, property, and the environment. (adapted from Reclamation Manual, ENV P02- Pest Management Policy)	<ul style="list-style-type: none"> Specific control actions are subject to additional environmental review and prior approval by USBR or BLM within their statutory and agreed authorities. Chemical use is also subject to use according to label specifics. (General Priority) 	<p>Russian olive.</p> <ul style="list-style-type: none"> Non-plant species that can cause illness or death, and resource or property damage. Such pests may include but are not limited to: burrowing animals, zebra mussels, New Zealand mud snails, and mosquitoes. Main focus for control of burrowing animals is for dam safety and public health and safety. (High Priority) <ul style="list-style-type: none"> Pest control efforts will be integrated and will include a combination of chemical, cultural, biological, and mechanical methods. (General Priority) Inventory the reservoir area for noxious plants, invasive species and other pests; map their locations and extent. Include and maintain that information in the GIS. (Moderate priority) Monitor the reservoir area and document the long-term trends in pests, particularly noxious plants and invasive species. (General Priority) Monitor pest treatment sites and document the effects of control actions. (General Priority) Include pest management as part of the interpretive programs within the reservoir area. (General Priority) Include noxious weeds and invasive species as a component in a reservoir watch program. (General Priority) Coordinate monitoring and control efforts with other federal, state, and local agencies.

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
Fire Management	<p>To manage fire and fuels to protect the public, facilities, and resources and to help meet resource management objectives.</p> <p>To coordinate fire and fuels management with adjoining land managers.</p>	<ul style="list-style-type: none"> ▪ USBR, CDPOR, and NMSPD will continue to coordinate with adjoining land management agencies and local fire protection districts for necessary fire suppression. (General Priority) ▪ Develop, implement, and maintain agreements for wildland fire suppression and management with BLM, BIA, and/or local fire protection agencies. (High Priority) 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> ▪ Develop and implement a reservoir area Fire Management Plan which meets federal guidelines. Said plan to be coordinated with CDPOR, NMSPD, BLM, BIA, and local fire protection agencies. (High Priority). ▪ Reduce wildland fire fuel hazards, as appropriate, within and adjacent to developed recreation areas, project facilities, employee housing, other facilities, and special management areas. (High Priority) ▪ Designate the reservoir area for “immediate and prompt suppression” of all wildfires. (High Priority) ▪ Coordinate fire management of the reservoir area with adjacent land managers. (General Priority) ▪ Include fire management as part of the interpretive and educational programs. (Moderate Priority) ▪ Use prescribed fire on a case-by-case basis as a tool to meet other resource management objectives. (General Priority)
Cultural Resources	<p>To locate, identify, evaluate, and manage cultural resources under USBR’s control and jurisdiction.</p> <p>To the fullest extent possible, preserve, in-situ, those cultural resources, eligible for or listed on the NRHP and to avoid adverse effects to those resources.</p>	<ul style="list-style-type: none"> ▪ Conduct cultural resources inventories and evaluations in response to situations or proposals actions that may affect cultural resources. (General Priority) ▪ To the fullest extent possible, require and enforce actions to avoid or mitigate impacts to significant cultural resources (historic properties). Such actions may include, but are not limited to: <ul style="list-style-type: none"> ▪ Inventory prior to ground disturbance 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> ▪ Develop, implement, and maintain a Programmatic Agreement with the Colorado and New Mexico SHPOs for management of the reservoir area’s cultural resources. (High Priority) ▪ Develop and implement a programmatic Cultural Resources Management Plan for the reservoir area.

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
	To treat human remains and funerary objects with respect.	<ul style="list-style-type: none"> ▪ Evaluation of the significance of the resource ▪ Relocation or modification of the proposed activity to avoid cultural resources, ▪ Monitoring during construction ▪ Monitoring effectiveness of mitigation measures ▪ Data recovery, including site testing and salvage excavation. ▪ Collection and documentation of cultural and scientific information ▪ Site stabilization ▪ Public education and information programs, ▪ Closing an area to various uses or limiting various uses within an area. <p>(General Priority)</p> <ul style="list-style-type: none"> ▪ As necessary and appropriate, consult with the following entities regarding the significance of cultural resources in the reservoir area: <ul style="list-style-type: none"> ▪ Knowledgeable Native Americans, Tribes, and Pueblos with cultural ties to the area. ▪ Colorado and New Mexico SHPOs. <p>(General Priority)</p>	<p>The plan will include, but is not limited to:</p> <ul style="list-style-type: none"> ▪ Cultural resources laws, regulations, and policies ▪ Inventory and evaluation- current status and additional needs. ▪ Site preservation assessments ▪ Site treatment plan development and implementation ▪ Monitoring ▪ Public awareness program (ARPA) ▪ Fire plan ▪ Priorities and schedules for completing action items ▪ Consultation with tribes and other cultural affiliations regarding resource significance and effects to the resource. ▪ NAGPRA plan ▪ Enforcement ▪ Standard Operating Procedures <p>(High priority)</p> <ul style="list-style-type: none"> ▪ Complete a cultural resources inventory and evaluation of the reservoir area. This will be a phased effort pursuant to the CRMP. Priority areas for inventory should include, but are not limited to: <ul style="list-style-type: none"> ▪ The reservoir basin (late spring/early summer), ▪ Shelters, overhangs, and caves in upland areas, ▪ High use and high visibility areas. ▪ Areas scheduled for development. <p>Include and maintain that information in the GIS.</p> <p>(High Priority)</p> <ul style="list-style-type: none"> ▪ Include cultural resources and their protection in the reservoir watch/adoption program, and interpretive and public information and education programs. <p>(Moderate Priority)</p> <ul style="list-style-type: none"> ▪ Depending on the results of the cultural resources inventory, develop special management areas for

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
			the protection of those resources. (General Priority)
Indian Trust Assets	To conduct resource management activities in a manner that protects ITAs.	<ul style="list-style-type: none"> ▪ USBR will take necessary actions to protect reservoir area ITAs during resource management activities within the reservoir area. If ITAs cannot be adequately protected, mitigation will be required. (General Priority) 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> ▪ USBR will identify, document, monitor, and track ITAs within the reservoir area. Include and maintain that information in the GIS. (General Priority)
Paleontological Resources	<p>To locate, identify, evaluate, and manage paleontological resources under USBR’s control and jurisdiction.</p> <p>To the fullest extent possible, preserve, in situ, significant paleontological resources and to avoid adverse effects to those resources.</p>	<ul style="list-style-type: none"> ▪ Conduct paleontological resources inventories and evaluations in response to situations or proposed actions that may impact paleontological resources. (General Priority) ▪ Require and enforce actions to avoid or mitigate impacts to paleontological resources. Such actions may include avoidance, site testing, salvage excavation, and/or monitoring during development activities. (See Appendix D) (General Priority) 	Same as “No Action.”
RECREATION AND VISUAL RESOURCES			
General Recreation	<p>To investigate, plan, construct, operate and maintain public recreation facilities to:</p> <ul style="list-style-type: none"> ▪ Conserve the scenery, the natural, historic, and archaeological objects, and the wildlife of the reservoir, and ▪ Provide for public use and 	<ul style="list-style-type: none"> ▪ CDPOR and NMSPD will continue to manage the recreation and certain other resources in accordance with agreements between USBR and the respective agencies. (General Priority) ▪ Manage the following areas primarily for developed intensive recreational use within the constraints of VRS: 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> ▪ Rehabilitate recreational facilities within Navajo Lake State Park (NM) in accordance with a schedule and activity plan to be coordinated between NMSPD and USBR. (High Priority) ▪ Incorporate the 2003 Navajo Lake State Park

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	enjoyment of the reservoir area by such means as are consistent with the primary purposes of the project.	<ul style="list-style-type: none"> ▪ Pine River and Sims Mesa (NM) ▪ Arboles (CO) ▪ San Juan River Recreation Area (NM) (General Priority) ▪ Continue with the case-by-case rehabilitation of recreational facilities within Navajo Lake State Park (NM). (General Priority) ▪ CDPOR may continue with recreational development actions approved under the recreation rehabilitation program, subject to the constraints included in that decision record. (General Priority) ▪ USBR recognizes and supports the CDPOR closure of the Arboles airstrip due to liability and safety concerns associated with the airstrip. (General Priority) ▪ USBR recognizes and supports the 2004 NMSPD closure of Miller Mesa to vehicular access. (General Priority) ▪ The Piedra area (portions of Secs. 4, 5, 8, and 9, T33N, R5W and Secs. 32 and 33, T32N, R5W) will be managed by CDPOR for recreation and wildlife purposes, subject to the following conditions from their 1976 MOU with CDOW: <ul style="list-style-type: none"> ▪ One campground may be developed in such a way that it will not interfere with wintering deer and elk. Said facility will be closed to public recreational use from December 1 to April 1 each year to protect wintering wildlife. ▪ The wildlife wintering areas and the eagle roost trees will be protected. ▪ The fences and cattleguards constructed under the Pitman-Robertson Program will be 	<p>Management Plan and the Business Plan into the Navajo Reservoir RMP to the extent that NMSPD objectives are not inconsistent with the primary purposes of the dam and reservoir. (General Priority)</p> <ul style="list-style-type: none"> ▪ New recreational facilities, services, and programs may be provided pursuant to applicable laws, regulations, policies, and guidelines. ▪ Incorporate the amended Navajo State Park General Management Plan into the Navajo Reservoir RMP to the extent that CDPOR objectives are not inconsistent with the primary purposes of the dam and reservoir. (General Priority) ▪ In coordination with the respective State agencies, determine and, when necessary, enforce a carrying capacity for recreational use of the reservoir area and its facilities. Carrying capacity enforcement actions may include, but are not limited to: <ul style="list-style-type: none"> ▪ restricting parking and access ▪ use of reservations ▪ limits on the number of guides and float trips ▪ limits on the number of fishermen allowed in an area at a given time. ▪ Limit or restrict boats at low water. (General Priority) ▪ Manage remote heavy-use, semi-primitive recreational use areas with appropriate restrictions to better manage use of the areas and better protect natural and cultural resources. Such areas include, but are not necessarily limited to: <ul style="list-style-type: none"> ▪ Miller Mesa/Sambrito Cove (NM) ▪ Colorado Cove (NM) ▪ Skinny Dip Cove (NM) ▪ Frances Arm (NM)

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		<p>protected and maintained for the period of their useful lives. (General Priority)</p> <ul style="list-style-type: none"> On a case-by-case basis, as necessary, implement closures or restrictions on recreational use of the reservoir area to protect other resources or due to the availability of funding or staffing, or the lack thereof. (General Priority) Do not construct camp sites on the San Juan arm. (General Priority) Maintain and enforce the following use restrictions on the San Juan and Piedra arms (CO): <ul style="list-style-type: none"> Vehicular access only on designated routes. Parking only in designated parking areas. Day use only; no camping. Only pedestrian access beyond the designated parking areas. (General Priority) 	<ul style="list-style-type: none"> Dick Earl Point (NM) Andy Point (NM) Upper Pine River arm (NM) (General Priority) <ul style="list-style-type: none"> USBR will work with CDPOR, and NMSPD to better manage the concentrated, heavy recreational use at remote sites. Management actions may include, but are not necessarily limited to: <ul style="list-style-type: none"> Defining and designating access routes and use areas Temporary closures of heavy use areas for rehabilitation or planning. Permanent closure of heavy use areas. Closing and rehabilitating unnecessary roads/trails Establishing use fees Enforcement of management actions. Not allowing expansion of such uses into new areas Setting carrying capacities or use limits on current popular use areas. Limiting vehicular access to the shoreline. (General Priority) Require that remote area campers and boaters provide for and implement effective disposal of human waste and other trash or garbage. This may include, but is not limited to: (Moderate Priority) <ul style="list-style-type: none"> Proper use and maintenance of self-contained porta-potties “Pack it in, Pack it out” requirements. Restrict use of the area known as Skinny Dip to informal day use only. Close the existing dirt road off DeLasso Loos Road to vehicle access and rehabilitate it. (Moderate Priority)

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
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Recreational Fishing	To increase recreational fishing opportunities by improving the quantity, function, sustainable productivity, and distribution of aquatic resources. (EO 12962, June 7, 1995)	<ul style="list-style-type: none"> The respective game and fish agencies will continue to manage fish populations and fishing within the reservoir area according to State laws and regulations and any agreements with federal agencies. (General Priority) 	<p>Same as the “No Action Alternative,” plus:</p> <ul style="list-style-type: none"> The respective State agencies, may determine and, when necessary, enforce a carrying capacity for recreational fishing for the following areas: <ul style="list-style-type: none"> San Juan River quality trout waters below the dam. (Moderate Priority) Navajo Reservoir (Low Priority) Carrying capacity enforcement actions may include, but are not limited to: <ul style="list-style-type: none"> restricting parking and access use of reservations limits on the number of guides and float trips limits on the number of fishermen allowed in an area at a given time. Limit or restrict boats on the SJR below the dam when SJR river flows are below 350cfs. (General Priority) USBR and its managing entities will coordinate fisheries related activities with the respective state fish and game agencies. (General Priority)
Off-Road Vehicle Use	<p>To control and direct the use of off-road and off-highway vehicles on USBR lands to:</p> <ul style="list-style-type: none"> Protect the resources on those lands, Promote the safety of all users of those lands, and Minimize conflicts among the various uses of those lands. <p>(Adapted from EO #11644, as amended.)</p>	<ul style="list-style-type: none"> The reservoir area is closed to ORV use until specific areas or trails are opened to such use in accordance with 43 CFR 420.21 (43 CFR 420.2). Navajo Lake State Park (NM) is closed to off-highway motor vehicle use, except for OHVs used by the division for operation and maintenance (NMAC 19.5.2.16). Navajo State Park (CO) is closed to OHV use except for CDPOR administrative use. The respective state park divisions will enforce the 	<p>Same as “No Action, except:</p> <ul style="list-style-type: none"> CDPOR and NMSPD may allow fishing access by motor vehicles on designated routes within the reservoir basin at, but not necessarily limited to, the following locations: <ul style="list-style-type: none"> Arboles Point (CO) Windsurf Beach (CO) Pine River Boat Ramp (NM) <p>Any such use is subject to the prior completion of:</p> <ul style="list-style-type: none"> Marking of routes and parking areas, cultural resources inventories and clearances, and

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
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		ORV closures within the reservoir area. (General Priority)	<ul style="list-style-type: none"> further NEPA evaluation and documentation. (General Priority)
Boating	To provide recreational boating opportunities within the reservoir area.	<ul style="list-style-type: none"> Retain and maintain existing boat launch facilities, marinas and boat service facilities at the Pine River, Sims Mesa, and Arboles recreation areas. (General Priority) CDPOR has assumed marina operations at Navajo State Park and plans to rebuild and operate the marina by the 2005 summer season. (General Priority) Retain and maintain the current boating opportunities on the SJR below the dam, including: <ul style="list-style-type: none"> boat launch and recovery facilities no boats allowed on the SJ River from the dam to Texas Hole, except for official purposes (a river distance of about 1.5 miles). Non-motorized fishing only- SJR Quality waters from Texas Hole downstream to the reservoir area boundary. (General Priority) On a case-by-case basis, rehabilitate the boat launch and marina facilities at Pine River and Sims Mesa. (Moderate Priority) USBR and CDPOR will consider changes in how the Arboles marina facilities are structured and operated. Possible changes could include: <ul style="list-style-type: none"> Reducing the number of marina activities and facilities at the boat launch cove Relocating certain marina activities and facilities. (Moderate Priority) Maintain the existing wakeless boating zones in 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> In coordination with the managing partners, determine if necessary, then develop and enforce a reservoir boating carrying capacity to protect the quality of the boating experience. (Low Priority) Determine if necessary, then develop and enforce a boating carrying capacity within the San Juan River quality waters below the dam to protect the quality of the recreation opportunities there. (Moderate Priority)

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
		<p>the following areas:</p> <ul style="list-style-type: none"> La Jara Canyon (NM) Frances Canyon (NM) All boat ramp and marina areas <p>(General Priority)</p>	
Concessions	To provide opportunities for concession operations of recreational facilities and services.	<ul style="list-style-type: none"> Maintain opportunities for concessionaires to provide reasonable and appropriate recreational services within the reservoir area. (General Priority) 	Same as “No Action.”
Trails	To provide trail opportunities within the reservoir area for pedestrian, bike, and/or equestrian use.	<ul style="list-style-type: none"> Maintain the planned, currently existing trails for recreational use, including but not necessarily limited to: <ul style="list-style-type: none"> BLM horse trail (NM) Arboles nature trail (CO) Lakeview Trail (CO) San Juan River Trail (NM) Allow CDPOR to construct the Piedra/San Juan portion of the hike/bike trail authorized in the recreation rehabilitation program, subject to the constraints imposed by the decisions for that program. (General Priority) On a case-by-case basis, plan, construct, operate, and maintain additional recreational trails within the reservoir area. Such trails, prior to construction, will be subject to additional NEPA review, and implementation of necessary mitigating measures to protect other resources. (General Priority) 	<p>Same as “No Action, plus.”</p> <ul style="list-style-type: none"> USBR, NMSPD, and BLM will work together to review and possibly authorize that portion of the Navajo Lake Horse Trail within the reservoir area.

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
Public Information and Education	To develop and implement an integrated public information and education program for the reservoir area.	<ul style="list-style-type: none"> The current state parks' interpretive programs will be continued, including periodic maintenance, revision and/or upgrading. (General Priority) 	<p>Same as the No Action Alternative, plus:</p> <ul style="list-style-type: none"> Work with existing partners to develop and implement a reservoir area public information and education program that includes, but is not necessarily limited to: <ul style="list-style-type: none"> Life histories and habitat used by the important game fish species within the reservoir area. Information to increase fishing opportunities for under-utilized species in the reservoir fishery. Water quality issues and concerns. Valid existing rights and joint area use and management. Invasive species issues and control. Cultural resource protection Wildlife and wildlife habitat USBR project purposes and operation Wetlands, Resource protection measures History of people and communities of the area Public Safety- remote camping and potential hazards from flash floods. San Juan River Basin Recovery Implementation Program (endangered fish) <p>(General Priority)</p>
Employee Housing	To provide for limited housing for government employees within the reservoir area.	<ul style="list-style-type: none"> Provide for and maintain limited housing opportunities for state park and other state or federal employees at the following locations: <ul style="list-style-type: none"> Arboles Recreation Area (CO) Pine River Recreation Area (NM) Sims Mesa Recreation Area (NM) Old Government Camp Area (NM) <p>(General Priority)</p>	Same as "No Action Alternative".

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Visual Resources	To conserve the quality of the reservoir area's scenic values by minimizing additional visual intrusions within the reservoir area and reducing the effects of those that already exist.	<ul style="list-style-type: none"> On a case-by case basis, require new development activities to mitigate visual resource impairment for new facilities and their associated surface disturbance. (General Priority) 	<p>Same as "No Action Alternative," plus:</p> <ul style="list-style-type: none"> Assign the following Visual Resource Management (VRM) classifications to the following areas within the reservoir area; then manage for their respective objectives: <ul style="list-style-type: none"> Class III <ul style="list-style-type: none"> Developed recreation areas (Arboles, Pine River, Sims Mesa, San Juan River Recreation Area) PJA Class II- Remainder of the reservoir area. Use BLM VRM guidelines for this action (see Table 3-6). (General Priority) Use BLM VRM guidelines to meet the objectives of the respective visual resources classes. (General Priority) Work with VER holders to reduce existing visual impacts from prior activities. (General Priority)
LANDS AND LAND USE			
General Lands and Land Use	To manage lands and land use consistent with area constraints and in a manner that protects project purposes and other resources.	<ul style="list-style-type: none"> Case-by-case review of proposed actions, including NEPA documentation and application of appropriate mitigation measures, with the final decision subject to various constraints. Such constraints may include, but are not limited to: <ul style="list-style-type: none"> VERs and associated terms and conditions Subordination of rights Compatibility with USBR project purposes Protection of USBR project purposes and facilities Applicable laws, regulations, and policies. (General Priority) 	<p>Same as "No Action Alternative," plus:</p> <ul style="list-style-type: none"> USBR, in coordination with other regulatory agencies, will develop SOPs for reviewing proposed actions within the reservoir area and guiding the decision-making process. (General Priority) Every 5 years, USBR and its managing entities will conduct land use reviews and inventories to identify land uses and ensure that such use is in accordance with the RMP and VERs. (General Priority)

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		<ul style="list-style-type: none"> To the fullest extent possible, USBR will require that appropriate mitigating measures from Appendix D or elsewhere be incorporated into or applied to all proposed development activities within the reservoir area. (General Priority) 	
Project Operations and Facilities	To protect, operate, and maintain Navajo Dam and Reservoir, and project facilities to meet USBR project purposes.	<ul style="list-style-type: none"> The PJA will remain under the jurisdiction of Reclamation for the protection and operation of the dam and associated facilities. USBR, at its discretion may authorize or restrict public use of the PJA. (General Priority) USBR will implement the decisions from its Navajo Reservoir Operations FEIS and ROD. (General Priority) USBR will establish and implement security measures to protect the dam and other project facilities. This may include, among other things: closing areas to public use, and increasing law enforcement presence. (General Priority) USBR will apply appropriate protective measures from Appendix D and elsewhere to actions which may be authorized within and adjacent to the PJA. (General Priority) 	Same as “No Action Alternative.”
Valid Existing Rights	To recognize and honor valid existing rights within their documented terms and conditions.	<ul style="list-style-type: none"> USBR will determine and document valid existing rights with their terms and conditions as they come to our attention. (General Priority) USBR will honor valid existing rights within their terms and conditions, and ensure enforcement of any requirements for protection of resources and USBR facilities and interests. (General Priority) Work with the holders of valid existing rights and 	<p>Same as “No Action Alternative,” plus:</p> <ul style="list-style-type: none"> USBR will complete an inventory of and document all valid existing rights with their terms and conditions and provide the resulting information to its managing entities. (High Priority) Include an explanation of valid existing rights and uses in interpretive and public education and information programs. (General Priority)

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
		encourage them to take action outside of the terms and conditions of their authorizing instruments to reduce impacts to and/or enhance other resources. (General Priority)	
Mineral Development	To allow development of reservoir area mineral resources in a manner that is compatible with project purposes and that protects reservoir area resources.	<p>General</p> <ul style="list-style-type: none"> ▪ USBR will coordinate with the SUIT regarding any proposed development of the tribe's reserved mineral rights on the former SUIT lands within the reservoir area. Such coordination will be used to ensure non-impairment of the Navajo Dam and Reservoir project as prescribed by PL 87-828. (General Priority) ▪ Federal mineral resources within the reservoir area in New Mexico will be managed in accordance with the following: <ul style="list-style-type: none"> ▪ The 1967 agreement between USBR, BLM, and the State of New Mexico, pending development of a new supplemental agreement ▪ The 1983 BLM/USBR IA, and ▪ Applicable decisions from the FFO 2003 RMP. <p>(General Priority)</p> <ul style="list-style-type: none"> ▪ To the fullest extent possible, USBR will require that appropriate mitigating measures from Appendix D and/or elsewhere be incorporated into or applied to all proposed mineral development actions within the reservoir area. (General Priority) ▪ All minerals within the reservoir not acquired or retained by the US may be developed subject to: <ul style="list-style-type: none"> ▪ applicable federal, state, and local laws and regulations, ▪ general real estate law 	<p>Same as "No Action," plus:</p> <p>Leasable Minerals</p> <p>Oil/Gas</p> <ul style="list-style-type: none"> ▪ No drilling will be allowed within 1,500 feet of Navajo Dam or its appurtenant structures. ▪ Adopt applicable objectives and management actions from the BLM/BIA Oil/Gas EIS and the FFO RMP for future oil and gas development on former SUIT lands within the reservoir area in CO. (Moderate Priority) ▪ Adopt and apply the oil/gas development requirements from the BLM FFO RMP to all oil/gas development within the reservoir area to the fullest extent possible. (General Priority) ▪ Develop a cooperative agreement with BIA, SUIT, State of Colorado for the coordinated use of appropriate lease terms and conditions and conditions of approval to protect resources while allowing oil/gas development. (Moderate Priority) ▪ Discourage the placement of oil/gas wells in the developed recreation areas to reduce conflict between oil/gas production activities and recreational use. (General Priority) ▪ Consider the establishment of 1 to 4 permanent water-haul pump sites within the reservoir area with storage tanks and the truck load out area back from the reservoir's edge. (Moderate Priority)

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
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		<ul style="list-style-type: none"> ▪ applicable terms and conditions from the legal documents that reserved or transferred such mineral rights ▪ coordination with USBR (General Priority) <p>Locatable Minerals</p> <ul style="list-style-type: none"> ▪ The federal mineral estate within the reservoir area is not available for entry under the general mining laws of the United States. (General Priority) <p>Leasable Minerals <i>Oil/Gas</i></p> <ul style="list-style-type: none"> ▪ All new Federal and Indian leases within the reservoir area will include the most recent version of the standard Bureau of Reclamation Lease Stipulations (currently Form 3109-1, dated December 1972) available at the time of leasing. ▪ Federal oil/gas leasing and development decisions from the Farmington RMP/ROD (BLM, 2003b) which apply to the New Mexico portion of the reservoir area are: <ul style="list-style-type: none"> ▪ No Surface Occupancy (NSO) constraints <ul style="list-style-type: none"> ▪ On all new federal leases ▪ Within 1,500 feet of Navajo Dam and appurtenant structures. ▪ Within 500 feet of the maximum highwater line (elev. 6,101.5 feet above MSL) of Navajo reservoir. ▪ Within 500 feet of the San Juan River ▪ Controlled Surface Use (CSU) constraints on the remaining area, include: <ul style="list-style-type: none"> ▪ Timing Limitation (TL), from December 1 through March 31, applied to the entire reservoir area, unless exempted by USBR. This TL applies only to construction, drilling, and 	<p>Saleable Minerals</p> <ul style="list-style-type: none"> ▪ USBR will ensure that old sand/gravel pits within the reservoir area are reclaimed according to their permits and the permits closed out. This includes, but is not necessarily limited to: <ul style="list-style-type: none"> ▪ The old Archuleta County pit in the upper San Juan arm (High Priority)

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
		<p>completion activities.</p> <ul style="list-style-type: none"> ▪ All USBR lands to be managed as a boundary-focused Noise Sensitive Area (NSA). ▪ Production facilities will not be located on the ridgeline above the reservoir and will be designed to minimize their visibility from the reservoir and other areas. ▪ Co-location of gas well facilities will be encouraged to minimize surface disturbance and the duplication of facilities. (Note: Such co-location will not be allowed within the 500 foot NSO) ▪ Application of other appropriate measures to protect other resources during development (See Appendix D). (General Priority) <p>On a case-by case basis, USBR will continue to apply similar CSU, NSO, and other mitigating measures from Appendix D to non-federal lease development within the reservoir area to the fullest extent possible. (General Priority)</p> <p>Saleable Minerals</p> <ul style="list-style-type: none"> ▪ Disposal of saleable minerals from the reservoir area for purposes other than USBR project purposes will be considered on a case-by-case basis. Any authorization of such a proposal will be subject to NEPA documentation, and reasonable measures to reduce impacts to other resources. (General Priority) 	

Management Category	Objective(s)	Management Actions (Priorities) by Alternative	
		No Action	Proposed Action
Rights-of-Way and Miscellaneous Use Authorizations	To consider requests for rights-of-way and other land uses compatible with project purposes.	<ul style="list-style-type: none"> ▪ USBR will, on a case-by case basis, consider the authorization of rights-of-way and miscellaneous uses within the reservoir area. (General Priority) ▪ Pending the development of a new supplemental agreement, FFO will authorize and manage Federal Mineral Leasing Act rights-of-way within the New Mexico portion of the reservoir area in accordance with its RMP, the 1967 USBR/BLM agreement, and the 1983 USBR/BLM IA. (General Priority) ▪ USBR and FFO will provide for appropriate measures from Appendix D or elsewhere, to be incorporated into or applied to all rights-of-way and miscellaneous uses proposed within the reservoir area. (General Priority) 	<p>Same as “No Action Alternative,” plus:</p> <ul style="list-style-type: none"> ▪ Reclamation will coordinate with its managing partners and BLM, to determine acceptable alignment of local oil/gas gathering and electrical transmission lines within the reservoir area. (General Priority) ▪ Routing of new interstate transmission lines, including, but not limited to, electrical, oil/gas, fiber optics, etc. through the reservoir area will generally not be allowed. (General Priority) ▪ Encourage and work with holders of valid existing rights-of-way or other authorized uses to remediate past disturbances and/or problems. This may include, among other things, rehabilitation of disturbed areas, control of noxious weeds, retro-fitting facilities to reduce potential for pollution or other resource damage, and limiting human activities at certain times or in certain areas. (General Priority) ▪ USBR will coordinate with BLM and the appropriate state and county agencies in developing local utility systems adjacent to the reservoir in New Mexico. (High Priority)
Transportation	To develop a local transportation system that meets the needs of the reservoir area and protects its resources.	<ul style="list-style-type: none"> ▪ On a case-by-case basis, close to general public use, certain existing roads or trails that provide remote access to the reservoir area. Said closures to be made to prevent excessive damage to natural or cultural resources, allow for rehabilitation of impacted areas, or to accommodate administrative constraints. (General Priority) ▪ On a case-by-case and site specific basis, close 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> ▪ USBR will coordinate with BLM and the appropriate state and county agencies in developing a transportation system adjacent to the reservoir in New Mexico. (High Priority) ▪ Close to general public use certain roads within the reservoir area, including but not limited to access to

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		and reclaim unnecessary roads and vehicular trails within the reservoir area. (General Priority)	<p>the following areas:</p> <ul style="list-style-type: none"> ▪ Sambrito (NM) ▪ Francis Canyon (NM) ▪ Herrera Pump Access (CO) <p>(Moderate Priority)</p> <p>▪ Close to all use and reclaim unnecessary roads and trails within the reservoir area, including but not limited to the following areas:</p> <ul style="list-style-type: none"> ▪ Sambrito (NM) ▪ Miller Mesa (NM) ▪ Francis Canyon (NM) <p>(Moderate Priority)</p>
Accessibility for Persons with Disabilities	To ensure that facilities, programs, and services at the reservoir area meet federal requirements for accessibility for persons with disabilities.	<ul style="list-style-type: none"> ▪ Incorporate requirements for accessibility for persons with disabilities into reservoir area facility designs and construction, programs, and services. (General Priority) ▪ Conduct periodic reviews of accessibility for persons with disabilities in reservoir area facilities, programs, and services; identify shortcomings and implement remedial action. (General Priority) ▪ NMSPD plans to add an accessible fishing access at Cottonwood Day Use Area; priority 10 of 13 items in its FY05 Action Plan. (General Priority) 	Same as “No Action.”
Livestock Management	To manage livestock use within the reservoir area in a manner that protects or enhances other natural resources and uses, particularly water quality, soils, vegetation, wildlife habitat, and recreation.	<ul style="list-style-type: none"> ▪ The reservoir area is subject to incidental livestock grazing associated with reserved rights for livestock trailing or watering. USBR will enforce any use constraints associated with those rights. (General Priority) ▪ Navajo State Park (CO) will remain closed to livestock grazing, except for incidental grazing 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> ▪ Ensure enforcement of applicable objectives and management actions for grazing management from the Farmington RMP (BLM) within the New Mexico portion of the reservoir area. (General Priority)

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		<p>associated with reserved rights. (General Priority)</p> <ul style="list-style-type: none"> Except for the following areas, Navajo Lake State Park (NM), is available for livestock grazing, under BLM permit: (General Priority) <ul style="list-style-type: none"> Pine River Recreation Area Sims Mesa Recreation Area San Juan River Recreation Area Miller Mesa Wildlife and Recreation Area The Knowlton cactus recovery site All reservoir area lands adjacent to the SJR below Navajo dam. Pine River wetland mitigation site <p>However, some of these closed areas may be subject to incidental grazing associated with reserved rights for livestock trailing or watering.</p> <ul style="list-style-type: none"> FFO (BLM) will manage federal livestock grazing within Navajo Lake State Park (NM) in accordance with the Farmington RMP, MOA # 0-LM-48-00003, and the USBR/BLM 1983 IA, as they may be amended. (General Priority) Promptly resolve all incidents of unauthorized livestock grazing on a case-by-case basis. (General Priority) 	<ul style="list-style-type: none"> Close the Northern Loops portion of the Pine River Recreation Area (NM) to livestock grazing under BLM permit. (High Priority) Work with the holders of reserved livestock rights to reduce the impact of such use to the reservoir area. This may include refining the manner and location of such use; alternative methods for meeting the reserved right; and possible elimination of such rights. (General Priority) Install and maintain adequate fencing or other barriers at appropriate locations to prevent unauthorized livestock use. Initial areas for this action include, but are not limited to: <ul style="list-style-type: none"> Miller Mesa/Sambrito Creek management area Pine River wetland mitigation area (NM). Piedra and San Juan Arms (CO) (Moderate Priority) USBR may, on a case-by case basis, consider the use of occasional, short-term livestock grazing as a vegetative management tool within areas otherwise closed to livestock grazing. Any such use that may be authorized will be subject to conditions of use to protect other resources (see Appendix D). (General Priority)
Land Tenure	To retain under USBR jurisdiction those lands and land interests necessary to meet and protect USBR project purposes.	<ul style="list-style-type: none"> USBR will conduct periodic reviews of its land and land interest holdings, determine its continued need (if any) for them, and if no longer necessary for project purposes, implement appropriate action. Such action may include transfer of land to another agency, relinquishment and revocation of withdrawals, or disposal of lands. (General Priority) 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> USBR will complete the withdrawal review for the Navajo Reservoir area in accordance with the 1983 Interagency Agreement between USBR and BLM. (Moderate Priority) USBR will determine the continued need, if any, for the following parcels and recommend appropriate action, then follow through on the

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			<p>recommendations:</p> <ul style="list-style-type: none"> ▪ The isolated 160+ acres of land north of the dam. ▪ The Sportsman Restaurant parking area. (Moderate Priority)
Boundaries	To identify the reservoir area boundary.	<ul style="list-style-type: none"> ▪ Survey, fence and/or otherwise mark the reservoir area boundary, as the need arises. (General Priority) 	<p>Same as the “No Action Alternative,” plus:</p> <ul style="list-style-type: none"> ▪ Implement a proactive, phased effort to survey, and fence or otherwise mark the reservoir area boundary. Areas to be considered first include adjoining private lands, existing roads and trails in close proximity to the recreation areas, and areas involving unauthorized use. (General Priority) ▪ Identify and resolve reservoir area boundary discrepancy at the upper end of the San Juan arm (CO). (General Priority)
Unauthorized Use	To resolve incidents of unauthorized use and to reduce the potential for future unauthorized use.	<ul style="list-style-type: none"> ▪ Promptly resolve incidents of unauthorized use on a case-by-case basis, as they are discovered. (General Priority) ▪ Maintain and enforce the closure of the Arboles airstrip. (General Priority) 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> ▪ Advise visitors to the area of the differences in management and use. (General Priority) ▪ Fence or otherwise barricade sections of the reservoir area boundary to discourage unauthorized access and/or uses. (General Priority)
Law Enforcement	<p>To have an appropriate level of law enforcement within the reservoir area to protect:</p> <ul style="list-style-type: none"> ▪ Public health and safety ▪ Project purposes and facilities ▪ Private and public property ▪ Natural and cultural 	<ul style="list-style-type: none"> ▪ USBR enforces administrative compliance with applicable federal laws and regulations. (General Priority) ▪ State and county law enforcement agencies enforce applicable state and county laws. (General Priority) 	<p>Same as “No Action,” plus:</p> <ul style="list-style-type: none"> ▪ USBR will explore development and implementation of agreements for expanded law enforcement on reservoir area lands. Possible partners include: <ul style="list-style-type: none"> ▪ State Agencies- Colorado and New Mexico: fish/wildlife, state police, CDPOR ▪ Federal Agencies- BLM, BIA

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	resources	<ul style="list-style-type: none"> FFO (BLM) enforces regulatory compliance on federal mineral and livestock grazing leases and Mineral Leasing Act rights-of-way within the New Mexico portion of the reservoir area. (General Priority) 	<ul style="list-style-type: none"> County Sheriffs- CO: La Plata and Archuleta; NM: San Juan and Rio Arriba Southern Ute Indian Tribe (Moderate priority)